

riety developed in Cruzeta from selection within progeny of cross made in 1948 between two different bulks of moco. Widely distributed at present throughout Rio Grande do Norte. Elevation 100 m. March 1972.

376046. RU72-371. 'Moco var. 9193'. Estacion Experimental do Serido, Cruzeta, Rio Grande do Norte. Seed from experimental station. Old variety now more or less displaced by 9165. Developed by selection within progeny of cross made in 1948 between two different bulks of Moco. Elevation 100 m. March 1972.

376047. RU72-373. 'Moco'. Fazenda Castio, Municipio Acari on road between Acari and Cruzeta, Rio Grande do Norte. Single surviving moco plant, reputedly of unimproved type from planting about 1930. Large shrub about 4 m. tall with well developed trunk, branching from near base. Sandy soil on granite but near dry stream bed. No flowers or immature bolls, mature bolls 3 to 4 locular. Corolla of bud showed intense claret spot. Seeds brown with white lint and tuft of brownish fuzz at end. Elevation 400 m. March 1972.

376048. *Gossypium* sp.

Cotton.

RU72-376. 'Algodao Bravo'. Twenty km. north of Caico in Serra da Formiga, Rio Grande do Norte. One and one-half km. northeast of Fazenda Salgadinho. Growing in damp soil between granite boulders by stream in dense old secondary caatinga. Soil shallow with leaf litter and other organic matter. Some seedlings growing in water although dense canopy, fairly open at ground level. Shrubs scrambling to 9 m. Six fully mature plants including one plant with a 21 cm. diameter trunk at base and some young seedlings some old plants dying, no intermediate ages. Some branches 8 to 10 m. long supported by other vegetation. Yellow flower with red tinge to outside of corolla, distinctive red spot at base of corolla. One specimen unspotted. Silky lint and rufous brown fuzz and lint. Leaves eaten by pests and diseases. March 1972.

376049. *Gossypium* sp. *Malvaceae*.

Cotton.

RU72-380. 'Macaco'. Farm near Cerro Cora, Rio Grande do Norte. Four seeds obtained from farmers, said to have been brought from Mosoro 4 years ago. Seeds without fuzz, round, no pointed projection at end. Lint orange-brown. March 1972.

376050 to 376052. *Arachis hypogaea* L. *Leguminosae*.

Peanut.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received August 21, 1972.

376050. 'U/12/47/1'. E.C. 21150. Nawayagan, Kanpur, Uttar Pradesh.

376051. 'U/2/24/4'. E.C. 21166. Nawayagan, Kanpur, Uttar Pradesh.

376052. 'T-28'.

376053 and 376054.

From Australia. Seed presented by Genetic Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received August 30, 1972.

376053. *Vicia benghalensis* L. *Leguminosae*.

Vetch.

C.P.I. 16627.

376054. *Vicia faba* L.

Broadbean.

C.P.I. 36496.